

ABSTRACT

A method for secured access to data in a network has the effect that data protection rights are respected, especially personal data present in a network with distributed memories. The method is based on the granting of access rights, with the possibility of revocation, to the data available in the network, and the storage of data within the network only after authorization by the owner of the rights to the data. When certain data are requested, only the references of those data records to which the requesting party also has the access rights can be given. Identification of the data is not possible without access rights. Should certain data be accessed, the access rights may be verified before data access is permitted.